# **Grout Cleaner**



# Osha's Hazard Communication Standard U.S. Department Of Labor

29 CFR 1910.1200 OMB No. 1218-0072 Identity No: Name: Grout Cleaner

### Section 1

Manufacturers Name: Miracle Sealants Company Address: 12318 Lower Azusa Road

Emergency Phone: 800-350-1901
City: Arcadia
State: CA
Phone: 626-443-6433
Date Prepared: 04-01-2003

## Section 2 - Hazardous Ingredient/Identity Information

Hazardous Components: None

VOC: < 68 g/L Note: Non-carcinogenic

# Section 3 - Physical/Chemical Characteristics

Boiling point: 210° F Specific gravity: 1.066
Vapor pressure: Not tested Melting point: Not tested
Vapor density: Not tested Evaporation rate: Not tested

Solubility in water: 100%

Appearance and odor: Amber, citrus odor

# Section 4 - Fire And Explosion Hazard Data

Flash point: None Flammable limits: Not tested

 $\begin{array}{lll} \text{LEL: Not tested} & \text{UEL: Not tested} \\ \text{PH: } 6.5 - 7.5 & \text{DOT\#: None} \end{array}$ 

NFPA hazard rating - H F R S (o-Least, 4-Extreme): o o o o

Extinguishing media: CO2, Dry foam Special fire fighting procedures: None Unusual fire and explosion hazards: None

## Section 5 - Reactivity Data

Stability: Stable

Conditions to avoid: None

Incompatible materials to avoid: None Hazardous decomposition byproducts: None Hazardous polymerization: Will not occur

## Section 6 - Health Hazard Data

## Routes of Entry:

Inhalation - Possible Skin - Possible Ingestion - Possible

Health Hazards - Same as signs and symptoms of exposure.

OSHA Carcinogenicity - None; NTP - None; IARC Monographs - None

Note: All chemicals incorporated into this product are found on the TSCA inventory list.

# Signs and Symptoms of Over Exposure:

Eyes: Burning irritation

Skin: Not expected to be a problem. Ingestion: Not expected to be a problem. Inhalation: Not expected to be a problem.

Medical conditions generally aggravated by exposure: Same as signs and symptoms of over exposure

## **Emergency and First Aid Procedures:**

Eyes: Flush with water for 15 minutes. If irritation persists, call physician.

**Skin:** Wash with soap and water.

Ingestion: Drink large amounts of water. Call physician.

Inhalation: Remove to fresh air.

## Section 7 - Precautions For Safe Handling And Use

Steps to be taken in case material is released or spilled: Soak up with inert, absorbent material. Scoop up and place in a proper waste disposal container.

Waste disposal method: Dispose of in accordance with state and local regulations

Precautions to be taken in handling and storing: Store in a cool, dry place, out of direct sunlight. Do not freeze equal to or less than  $32^{\circ}$  F or heat above  $110^{\circ}$  F.

Other precautions: KEEP OUT OF REACH OF CHILDREN. Follow directions on the container for proper use of this product.

# **Section 8 - Control Measures**

Respiratory protection: Ventilate by opening all doors and windows. If exposure above the TLV or PEL require a niosh approved respirator equipped for the exposure or suitable respiratory protection per 29 CFR 1910.134 is required.

### Ventilation:

Local exhaust - If available Special - None Mechanical - If available Other - None

Protective gloves: Plastic or rubber, chemical resistant. Eye protection: Tight fitting, splash proof safety glasses.

Other protective clothing or equipment: Chemical resistant clothing.

Work hygienic practices: Wash hands thoroughly before handling food stuffs, liquids or tobacco products. Use common sense and care around chemicals. Never mix this product with other chemicals. Consult your supervisor for all other hygienic and safety practices. All practices depend on your specific business. Directions for use normally found on label which will dictate engineering and control measures.

### Section 9 - Shipping & Regulatory Classification

 $\label{eq:DOT-Shipping Name: Please refer to the Bill of Lading receiving/documents for up-to-date information.$ 

DOT Hazard Class: OSHA Hazard Class: UN/NA Number: None EPA Hazard Waste: CPSC Classification: Transportation Class: 55

Toxic Substances Control Act (TSCA): This product and/or all the ingredients contained in this product have been registered under the Toxic Substances Control Act.

**NOTE:** Miracle Sealants believes the data set forth are accurate. Miracle Sealants makes no warranty with respects thereto and disclaims all liability or reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and used at the customers discretion.